ABSTRACT

A DESIGN APPARATUS AND A METHOD FOR GENERATING AN IMPLEMENTABLE DESCRIPTION OF A DIGITAL SYSTEM

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The present invention is a design apparatus compiled on a computer environment for generating from a behavioral description of a system comprising at least one digital system part, an implementable description for said

10 system, said behavioral description being represented on said computer environment as a first set of objects with a first set of relations therebetween, said implementable description being represented on said computer environment as a second set of objects with a second set of relations

15 therebetween, said first and second set of objects being part of a design environment.

(Figure 1B)

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